



EUROPEA DE PINTURAS ESPECIALES, S.L.

C.I.F. B/33.124.959

POLÍGONO DE SALCEDO - 33120 PRAVIA
PRINCIPADO DE ASTURIAS (ESPAÑA)

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IMPRICALOR - 200

PRODUCT DESCRIPTION:

- **DEFINITION:** It is a special anti-corrosion and anti caloric fast drying primer, made based on a combination of special anti caloric synthetic resins, anti caloric corrosion inhibitors pigments and heat resistant extenders.
- **USE:** At constant temperature anti caloric treatments as an antioxidant for iron and steel surfaces, structural profiles, machinery, equipment, boiler.
- **PROPERTIES:** Particularly suitable for anti caloric systems. It has excellent anticorrosion protection, very good coverage, quick drying and hardening. After a drying period of 6-8 hours it can be repainted with alkyd and chlorinated rubber systems. After 24 hours with coatings of two components: epoxies, polyurethanes, etc., both anti caloric.

TECHNICAL INFORMATION

Aspect.....	MATTE
Color.....	RED OXIDE, GRAY, ETC.
Density.....	1,6 Kg/Lt
Viscosity.....	70 – 80 K.U. 25° C.
Volume solids.....	45%
Recommended thickness.....	30 - 40 micron
Theoretical performance.....	12 - 14 M ² /Kg.
Maximum Temp. Continuous	130° C
Drying 20 °C/70% RH	
Touch.....	30 minutes
Overall	6 hours
Repaint	8 hours

APPLICATION INSTRUCTIONS:

- **Brush and roller**
Can be diluted up to 5%
- **Airbrush gun**
Diluted in the range 5-15%
Pressure: 3 – 4 Kg/cm² **Nozzle:** 1-2 mm.
- **Airless spray**
Diluted in the range 5-10%
Pressure: 125 – 140 Kg/cm² **Nozzle:** 0,35 - 0,45 mm.
- **Cleaning material and dilution**
Use our solvent type S. G. – ANTI CALORIC

SURFACES PREPARATION:

- Iron and steel
In rural, industrial or indoor environment it is enough a manual or mechanic preparation.
If the surface is highly oxidized or the environment is aggressive, it is recommended a cleaning grade Sa 2½.
- Non-ferrous metals
For aluminum, stainless steel, galvanized steel and others non-ferrous metals it is necessary use special treatments

HYGIENE AND SECURITY:

- Being a flammable product, keep away from sparks and flames.
- It is recommended the most appropriate respiratory protection to each case by the corresponding mask.
- Avoid prolonged inhalation of solvent vapors.
- During the application have adequate ventilation and maintain a constant air renewal.
- Avoid eye and skin contact, if product comes in contact with skin, wash with soap and water.
- If the product splashes eyes, rinse with water several times; always consult your doctor or the National Institute of Toxicology, Phone Number 91 – 562.84.69.

Our technical service is at your disposal for further information in this booklet as well as to advise on special treatments, systems, process and the best products, according to the surface, environments and needs they wish to cover.

In this sheet, we just trying to inform and advice to our best knowledge, based on experience and research. We cannot be responsible for the consequences of using this product when application conditions and circumstances fall out of our reach and control.